## CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

## ORDER R7-2019-0012

## RESCISSION OF WASTE DISCHARGE REQUIREMENTS

The California Regional Water Quality Control Board, Colorado River Basin Region (Colorado River Basin Water Board) finds that:

- 1. It is desirable to rescind the below-listed Order(s) for the following reasons:
  - a. Order 89-005 regulated discharges from a beneficial reuse operation conducted at the former Unocal/Geothermal Energy and Mineral Corporation (GEMCOR) geothermal facility located at 950 West Lindsey Road, Calipatria, California. The reuse operation involved processing surface deposits of geothermal wastes, subsurface injection of saline brines into the geothermal reservoir, incorporation of non-hazardous solids into a form of concrete called "geocrete," and the offsite disposal of hazardous wastes. The reuse operation did not address groundwater. The activities associated with Order 89-005 ended in 1993, the waste management units were clean-closed, and the Order is now obsolete.

Groundwater containing high total dissolved solids (TDS), lead, and arsenic concentrations are present onsite in association with former unlined geothermal brine ponds that were subsequently removed and cleaned up. Cleanup and Abatement Order (CAO) R7-2011-0006 requires ongoing groundwater monitoring and evaluation of the site to demonstrate that groundwater concentrations are stable. CAO R7-2011-0006 is not being rescinded at this time and provides a regulatory mechanism for continued oversight of the groundwater-related activities.

- b. Order R7-2002-0010 regulated discharges from a proposed green waste composting operation for Desert Solutions, Inc. Composting Facility, 67780 Edom Hill Road, Cathedral City, California 92234. Burrtec Waste Industries Inc. bought the property from Desert Solutions, Inc. in 2012. The composting facility was never constructed, and the current owner requested the rescission of Order R7-2002-0010 on December 4, 2018.
- 2. The Colorado River Basin Water Board forwarded notices by mail on December 7, 2018, to persons responsible for the below-listed Order(s) explaining the Board's consideration of rescinding the particular Order, and requesting comments. Written comments were due by December 17, 2018.
- 3. The Colorado River Basin Water Board, in a public meeting, heard and considered all comments pertaining to the proposed rescission of the below-listed Order(s).

IT IS HEREBY ORDERED, the following Order(s), containing Waste Discharge Requirements, be rescinded.

<u>Order</u>	<u>Name</u>	<b>Date Adopted</b>
89-005	Former Unocal GEMCOR Geothermal Facility 950 West Linsey Road Calipatria, CA 92233	January 25, 1989
R7-2002-0010	Desert Solutions, Inc. Composting Facility 67780 Edom Hill Road Cathedral City, California 92234	January 16, 2002

I, Paula Rasmussen, Acting Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Colorado River Basin Region, on January 10, 2019.

PAULA RASMUSSEN Acting Executive Officer